PTO/SB/31 (04-07) Approved for use through 09/30/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (Optional) NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES ESCL-P01-124 In re Application of Clarke et al. Application Number Filed July 29, 2003 10/629,933 For MULTI-STEP METHOD FOR THE DIFFERENTIATION OF INSULIN POSITIVE, GLUCOSE RESPONSIVE CELLS Art Unit Examiner L. B. Lankford 1651 Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. 500.00 The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: 250.00 A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to X . I have enclosed a duplicate copy of this sheet. Deposit Account No. 18-1945 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. I am the applicant /inventor. &ig/hature assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) Yu Lu/Ph.D., J.D. is enclosed. (Form PTO/SB/96) Typed or printed name attorney or agent of record. 50,306 Registration number (617) 951-7268 Telephone number attorney or agent acting under 37 CFR 1.34. September 7, 2007 Registration number if acting under 37 CFR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*. \*Total of forms are submitted. I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Dott Whillen

(Scott Whittemore)

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